



Express Mail No.: EV 473 971 886 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Flechtner et al.

Confirmation No.: 4151

Serial No.: 10/776,521

Art Unit: 1648

Filed: February 12, 2004

Examiner: Blumel, Benjamin P.

For: HEAT SHOCK PROTEIN-BASED
VACCINES AND IMMUNOTHERAPIES

Attorney Docket No: 8449-405-999

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby request that the inventorship of the above-identified patent application be amended under 37 C.F.R. § 1.48(a) to delete Jessica B. Flechtner, Kenya Prince-Cohane, Sofija Andjelic, and Brian H. Barber as co-inventors of the subject matter claimed in the above-identified patent application in order to correctly name Paul Slusarewicz and Sunil Mehta as the only true co-inventors.

Paul Slusarewicz and Sunil Mehta are the true and actual inventors of the invention disclosed and claimed in the above-identified application.

Through an inadvertent error, without any deceptive intention, the above-identified application named Jessica B. Flechtner, Kenya Prince-Cohane, Sunil Mehta, Paul Slusarewicz, Sofija Andjelic, and Brian H. Barber as inventors.

In accordance with 37 C.F.R. § 1.48(a), the following documents are being filed concurrently herewith:

- (1) Statement of Deleted Inventor Jessica B. Flechtner Under 37 C.F.R. § 1.48(a);
- (2) Statement of Deleted Inventor Kenya Prince-Cohane Under 37 C.F.R. § 1.48(a);
- (3) Statement of Deleted Inventor Sofija Andjelic Under 37 C.F.R. § 1.48(a);
- (4) Statement of Deleted Inventor Brian H. Barber Under 37 C.F.R. § 1.48(a);

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(5) Executed Declaration of Paul Slusarewicz and Sunil Mehta, the actual inventors of the invention embodied in Application Serial No. 10/776,521 as required under 37 C.F.R. § 1.63;

(6) Fee Transmittal Sheet for the fee of \$130.00 set forth in 37 C.F.R. § 1.17 (i); and

(7) Written consent of Antigenics, Inc. as assignee of the application.

Applicants direct the Examiner's attention to the enclosed Executed Declaration of Paul Slusarewicz and Sunil Mehta, wherein Paul Slusarewicz is listed as the first-named inventor before Sunil Mehta. Applicants request that Paul Slusarewicz be listed as the first-named inventor for the above-identified application.

Applicants submit that all of the requirements of 37 C.F.R. § 1.48(a) have been met and respectfully request that this request be granted and that the inventorship be corrected.

Date: January 18, 2008

Respectfully submitted,

Adriane M. Antler 32,605
Adriane M. Antler (Reg. No.)

JONES DAY
222 East 41st Street
New York, New York 10017
(212) 326-3939



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Attorney Docket No: 8449-405-999

**FEE TRANSMITTAL SHEET FOR REQUEST TO CORRECT INVENTORSHIP
UNDER 37 C.F.R. § 1.48(a)**

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In connection with the Request to Correct Inventorship under 37 C.F.R. § 1.48(a) for the above-identified application, please charge the required fee of \$130.00 set forth in 37 C.F.R. § 1.17(i) to Jones Day Deposit Account No. 50-3013. A duplicate of this sheet is enclosed.

Date: January 18, 2008

Respectfully submitted,

Adriane M. Antler 32,605
Adriane M. Antler (Reg. No.)

JONES DAY
222 East 41st Street
New York, New York 10017
(212) 326-3939



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Attorney Docket No: 8449-405-999

STATEMENT OF DELETED INVENTOR JESSICA B. FLECHTNER
UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Jessica B. Flechtner, understand that a request is being made to correct the inventorship of the above-identified application by deleting Jessica B. Flechtner, Kenya Prince-Cohane, Sofija Andjelic, and Brian H. Barber as inventors, thus naming Paul Slusarewicz and Sunil Mehta as the only co-inventors of the above-identified patent application. I hereby state that the error in inventorship occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 5.22.07


JESSICA B. FLECHTNER



Express Mail No.: EV 473 971 886 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner: Blumel, Benjamin P.

For: HEAT SHOCK PROTEIN-BASED
VACCINES AND IMMUNOTHERAPIES

Attorney Docket No: 8449-405-999

STATEMENT OF DELETED INVENTOR SOFIJA ANDJELIC
UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Sofija Andjelic, understand that a request is being made to correct the inventorship of the above-identified application by deleting Jessica B. Flechtner, Kenya Prince-Cohane, Sofija Andjelic, and Brian H. Barber as inventors, thus naming Paul Slusarewicz and Sunil Mehta as the only co-inventors of the above-identified patent application. I hereby state that the error in inventorship occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: June 14th 2007



SOFIJA ANDJELIC



Express Mail No.: EV-473 971 886 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Flechtner et al.

Confirmation No.: 4151

Serial No.: 10/776,521

Art Unit: 1648

Filed: February 12, 2004

Examiner: Blumel, Benjamin P.

For: HEAT SHOCK PROTEIN-BASED
VACCINES AND IMMUNOTHERAPIES

Attorney Docket No: 8449-405-999

STATEMENT OF DELETED INVENTOR BRIAN H. BARBER
UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Brian H. Barber, understand that a request is being made to correct the inventorship of the above-identified application by deleting Jessica B. Flechtner, Kenya Prince-Cohane, Sofija Andjelic, and Brian H. Barber as inventors, thus naming Paul Slusarewicz and Sunil Mehta as the only co-inventors of the above-identified patent application. I hereby state that the error in inventorship occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

June 18/2007


BRIAN H. BARBER



Express Mail No.: EV 473 971 886 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Flechtner et al.

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Examiner: Blumel, Benjamin P.

For: HEAT SHOCK PROTEIN-BASED
VACCINES AND IMMUNOTHERAPIES

Attorney Docket No: 8449-405-999

STATEMENT OF DELETED INVENTOR KENYA PRINCE-COHANE
UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Kenya Prince-Cohane, understand that a request is being made to correct the inventorship of the above-identified application by deleting Jessica B. Flechtner, Kenya Prince-Cohane, Sofija Andjelic, and Brian H. Barber as inventors, thus naming Paul Slusarewicz and Sunil Mehta as the only co-inventors of the above-identified patent application. I hereby state that the error in inventorship occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 5/22/07


KENYA PRINCE-COHANE



Express Mail No. EV 473 971 886 US

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

Improved Heat Shock Protein-Based Vaccines and Immunotherapies

and for which a patent application:

- ☐ is attached hereto and includes amendment(s) filed on (if applicable)
- ☒ was filed in the United States on February 12, 2004 as Application No. 10/776,521 (for declaration not accompanying application) with amendment(s) filed on May 20, 2005, April 10, 2006, July 14, 2006, and March 21, 2007

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			YES <input type="checkbox"/>	NO <input type="checkbox"/>
			YES <input type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

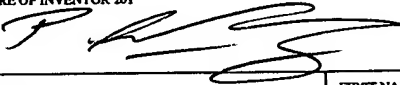
PROVISIONAL APPLICATION NUMBER	FILING DATE
60/447,142	February 13, 2003
60/462,469	April 11, 2003
60/463,746	April 18, 2003
60/503,417	September 16, 2003

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112. I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

* For use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME Shusarewicz	FIRST NAME Paul	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY San Antonio	STATE OR FOREIGN COUNTRY Texas	COUNTRY OF CITIZENSHIP United Kingdom	
	POST OFFICE ADDRESS	STREET 13847 Crown Bluff	CITY San Antonio	STATE OR COUNTRY Texas	ZIP CODE 78216
	SIGNATURE OF INVENTOR 201 			DATE 10/2/07	
2 0 2	FULL NAME OF INVENTOR	LAST NAME Mehta	FIRST NAME Sunil	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Collegeville	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP India	
	POST OFFICE ADDRESS	STREET 129 Lincoln Road	CITY Collegeville	STATE OR COUNTRY Pennsylvania	ZIP CODE 19426
	SIGNATURE OF INVENTOR 202			DATE	
2 0 3	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 203			DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 204			DATE	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 205			DATE	



Express Mail No. EV 473 971 886 US

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

Improved Heat Shock Protein-Based Vaccines and Immunotherapies

and for which a patent application:

- ☐ is attached hereto and includes amendment(s) filed on (if applicable)
- ☒ was filed in the United States on February 12, 2004 as Application No. 10/776,521 (for declaration not accompanying application) with amendment(s) filed on May 20, 2005, April 10, 2006, July 14, 2006, and March 21, 2007

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			YES <input type="checkbox"/>	NO <input type="checkbox"/>
			YES <input type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE
60/447,142	February 13, 2003
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60/463,746	April 18, 2003
60/503,417	September 16, 2003

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112. I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

* For use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME Slusarewicz	FIRST NAME Paul	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY San Antonio	STATE OR FOREIGN COUNTRY Texas	COUNTRY OF CITIZENSHIP United Kingdom	
	POST OFFICE ADDRESS	STREET 13847 Crown Bluff	CITY San Antonio	STATE OR COUNTRY Texas	ZIP CODE 78216
	SIGNATURE OF INVENTOR 201			DATE	
2 0 2	FULL NAME OF INVENTOR	LAST NAME Mehta	FIRST NAME Sunil	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Durham	STATE OR FOREIGN COUNTRY North Carolina	COUNTRY OF CITIZENSHIP India	
	POST OFFICE ADDRESS	STREET 1101 Hamlin Road	CITY Durham	STATE OR COUNTRY North Carolina	ZIP CODE 27704
	SIGNATURE OF INVENTOR 202 <i>Sunil Mehta</i>			DATE 15 JAN 08	
2 0 3	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 203			DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 204			DATE	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 205			DATE	



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Examiner: Blumel, Benjamin P.

For: HEAT SHOCK PROTEIN-BASED
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Attorney Docket No: 8449-405-999

**CONSENT OF ASSIGNEE TO CORRECTION OF
INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Antigenics, Inc., as the owner of the entire right, title and interest in the above-identified patent application, hereby consents to correction of the inventorship of the above-identified application. Specifically, assignee consents to the removal of the names Jessica B. Flechtner, Kenya Prince-Cohane, Sofija Andjelic, and Brian H. Barber as inventors, and, thus, to the naming of Paul Slusarewicz and Sunil Mehta as the only co-inventors of the above-identified patent application.

Antigenics, Inc. certifies that it is the assignee of the entire right, title, and interest in the above-identified patent application by virtue of a chain of title from the inventors, of the above-identified patent application, to Mojave Therapeutics, Inc. and subsequently from Mojave Therapeutics, Inc. to Antigenics, Inc. Mojave Therapeutics, Inc. was the original assignee of the entire right, title, and interest in the above-identified patent application by virtue of an assignment from the original inventors recorded in the United States Patent and Trademark Office ("Patent Office") on January 24, 2005 at Reel 015618, Frame 0070. Antigenics, Inc. is the current assignee of the entire right, title, and interest in the above-identified patent application by virtue of an assignment from Mojave Therapeutics, Inc. recorded in the Patent Office on April 12, 2005 at Reel 016050, Frame 0762 and at Reel 016069, Frame 0394.

The undersigned (whose title is supplied below) has reviewed all of the documents in the chain of title of the above-identified application, and, to the best of the undersigned's knowledge and belief, title is in Antigenics, Inc. The undersigned is authorized to act on behalf of the assignee, Antigenics, Inc.

ASSIGNEE: Antigenics, Inc.

Date: September 12, 2007 Signature: Karen Valentine
Typed Name: Karen Valentine
Position/Title: Vice President, Legal